PTO/SB/05 (06-03)

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UTILITY **PATENT APPLICATION TRANSMITTAL**

(Only for new nonprovisional applications under 37 CFR 1.53(b))

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Attorney Docket No.			22171-00008-US					
First Inventor Por-		Por-	Horng Lin					
Title	VIRTUAL SUBNET CONTROLLER AND CONTROLLING METHOD THEREOF							
Expre	ss Mail La	bel No.						

APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents. MS Patent Application Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450 7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix) Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) a. Computer Readable Form (CRF) Descriptive title of the invention - Descriptive title of the invention - Brief Summary of the trevention - Brief Summary of the trevention - Brief Summary of the trevention - Brief Description - Clairdy - Abstract of the Discosure 4. X Drawing(s) (35 U.S.C. 113) [Total Sheets 3] 5. Oath or Declaration [Total Sheets 4] a. X Newly executed (original or copy) b. Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional with Box 18 completed) i. Delatic On Inventor On (Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)) Applicant rational commission contents. MS Patent Application Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450 7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix) Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) a. Computer Readable Form (CRF) b. Specification Sequence Listing on:								
See MPEP chapter 600 concerning utility patent application contents. 1. X Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original, and a duplicate for fee processing) 2. X Applicant claims small entity status. 3. X Specification								
Computer Program (Appendix)								
2. X Applicant claims small entity status. See 37 CFR 1.27. 3. X Specification [Total Pages 12] (preferred arrangement set forth below) - Descriptive title of the invention - Cross Reference to Related Applications - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, or a computer program listing appendix - Barief Description of the Invention - Brief Summary of the Invention - Brief Summary of the Invention - Claim(s) - Detailed Description - Claim(s) - Abstract of the Disclosure 4. X Drawing(s) (35 U.S.C. 113) [Total Sheets 3] 1.								
(preferred arrangement set forth below) - Descriptive title of the invention - Cross Reference to Related Applications - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, or a computer program listing appendix - Background of the Invention - Brief Summary of the Invention - Brief Description of the Drawings (if filed) - Detailed Description - Claim(s) - Abstract of the Disclosure 4. X Drawing(s) (35 U.S.C. 113) [Total Sheets 3] 5. Oath or Declaration [Total Sheets 4] a. X Newly executed (original or copy) b. Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional with Box 18 completed) i. DELETION OF INVENTOR(S) Signed statement attached detetting inventor(s) named in the prior application, DELETION OF INVENTOR(S) Signed statement attached detetting inventor(s) named in the prior application,								
- Descriptive title of the invention - Cross Reference to Related Applications - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, or a computer program listing appendix - Background of the Invention - Brief Summary of the Invention - Brief Description of the Drawings (if filed) - Detailed Description - Claim(s) - Abstract of the Disclosure 4. X Drawing(s) (35 U.S.C. 113) [Total Sheets 3] 5. Oath or Declaration [Total Sheets 4] a. X Newly executed (original or copy) b. Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional with Box 18 completed) i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, 16. Statements verifying identity of above copies a. C. Statements verifying identity of above copies c. Statements verifying identity of above copies a. C. Statements verifying identity of above copies ACCOMPANYING APPLICATIONS PARTS 9. X Assignment Papers (cover sheet & document(s)) 10. 37 CFR 3.73(b) Statement Power of Attorney 11. English Translation Document (if applicable) 12. Information Disclosure Copies of IDS Statement (IDS)/PTO-1449 Citations 13. Preliminary Amendment 14. X Return Receipt Postcard (MPEP 503) (Should be specifically itemized) 15. X (if foreign priority is claimed) 16. Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i).								
- Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, or a computer program listing appendix - Background of the Invention - Brief Description of the Drawings (if filed) - Detailed Description - Claim(s) - Abstract of the Disclosure 4. X Drawing(s) (35 U.S.C. 113) [Total Sheets 3] 5. Oath or Declaration [Total Sheets 4] - X Newly executed (original or copy) - Copy from a prior application (37 CFR 1.63(d)) - (for continuation/divisional with Box 18 completed) - DELETION OF INVENTOR(S) - Signed statement attached deleting inventor(s) named in the prior application, - Statements verifying identity of above copies c. Statement verifying identity of above copies c. Statement verifying identity of above copie								
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Brief Summary of the Invention Brief Description of the Drawings (if filed) Detailed Description Claim(s) Abstract of the Disclosure 4. X Drawing(s) (35 U.S.C. 113) [Total Sheets 3] Drawing(s) (35 U.S.C. 113) [Total Sheets 4] 5. Oath or Declaration [Total Sheets 4] Drawing(s) (35 U.S.C. 113) [Total Sheets 4] Drawing(s) (35 U.S.C								
- Detailed Description - Claim(s) - Abstract of the Disclosure 4. X Drawing(s) (35 U.S.C. 113)								
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5. Oath or Declaration [Total Sheets 4] a. X Newly executed (original or copy) b. Copy from a prior application (37 CFR 1.63(d)) i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, 12. Information Disclosure Statement (IDS)/PTO-1449 Preliminary Amendment 14. X Return Receipt Postcard (MPEP 503) (Should be specifically itemized) 15. X Certified Copy of Priority Document(s) (if foreign priority is claimed) Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i).								
a. X Newly executed (original or copy) b. Copy from a prior application (37 CFR 1.63(d)) (itor continuation/divisional with Box 18 completed) i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, 12. Statement (IDS/PTO-1449 Citations Preliminary Amendment 13. Return Receipt Postcard (MPEP 503) (Should be specifically itemized) 15. X (If foreign priority is claimed) Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i).								
b. Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional with Box 18 completed) i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, 14. X Return Receipt Postcard (MPEP 503) (Should be specifically itemized) 15. X Certified Copy of Priority Document(s) (if foreign priority is claimed) Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i).								
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Signed statement attached deleting inventor(s) named in the prior application, (if foreign priority is claimed) Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i).								
inventor(s) named in the prior application, Inventor(s) named in the prior application, Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i).								
17. X Other: Combined Declaration & Power of Attorney								
6. X Application Data Sheet. See 37 CFR 1.76								
18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in the first sentence of the specification following the title, or in an Application Data Sheet under 37 CFR 1.76:								
Continuation Divisional Continuation-in-part (CIP) of prior application No.:								
Prior application information: Examiner Art Unit;								
For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under								
Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.								
19. CORRESPONDENCE ADDRESS								
X Customer Number: 30678 OR Correspondence address below								
Name								
Address								
City State Zip Code								
Country Telephone Fax								
Name (Print/Type) Larry 1/2 Hume Registration No. (Attorney/Agent) 44,163								
Signature Date September 9, 2003								

PTO/SB/17 (05-03)

Approved for use through 04/30/2003. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE to a collection of information unless it displays a valid OMB control number.

	Ï	Compl te if Known						
FEE TRANSMITTAL	ı	Applic	ation I	Vumbe	Net Vet Assissed			
	1	Filing Date			Concurrently Herewith	Concurrently Herewith		
for FY 2003	Ì	First Named Inventor			tor Por-Horng Lin	Por-Homg Lin		
Effective 01/01/2003, Patent fees are subject to annual revision.		Examiner Name			Not Yet Assigned			
X Applicant claims small entity status. See 37 CFR 1.27	ı	Art I Init			N/A	N/A		
TOTAL AMOUNT OF PAYMENT (\$) 415.00		Art Unit Attorney Docket No.			22171-00008-US			
METHOD OF PAYMENT (check all that apply) Credit Money Other Ness	FEE CALCULATION (continued)							
Check Credit Money Order Other None	3. A	DDITIO	DNAL	FEES				
X Deposit Account								
Deposit 22 0195	Large Fee	Entity Fee	Small Fee	Entity Fee				
Account Number 22-0185	Code	(\$)	Code	(\$)	Fee Description	Fee Paid		
Deposit Account Connolly Bove Lodge & Hutz LLP	1051	130	2051	65	Surcharge - late filing fee or oath			
Name	1052	50	2052		Surcharge – late provisional filing fee or cover			
The Director is hereby authorized to: (check all that apply)	1050	430	1052		sheet.			
X Charge fee(s) indicated below X Credit any overpayments	1053	130	1053		Non-English specification			
Charge any additional fee(s) during the pendency of this application	1812	2,520	1812		For filing a request for ex parte reexamination			
Charge fee(s) indicated below, except for the filing fee	1804	920*	1804	920	Requesting publication of SIR prior to Examiner action			
to the above-identified deposit account.	1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action			
FEE CALCULATION	1251	110	2251	55	Extension for reply within first month			
1. BASIC FILING FEE	1252	410	2252	205	Extension for reply within second month			
Large Entity Small Entity	1253	930	2253	465	Extension for reply within third month			
Fee Fee Fee Fee Fee Description Fee Paid Code (\$) Code (\$)	1254	1,450	2254	725	Extension for reply within fourth month			
1001 750 2001 375 Utility filing fee 375.00	1255	1,970	2255	985	Extension for reply within fifth month			
1002 330 2002 165 Design filing fee	1401	320	2401	160	Notice of Appeal			
1003 520 2003 260 Plant filing fee	1402	320	2402	160	Filing a brief in support of an appeal			
1004 750 2004 375 Reissue filing fee	1403	280	2403	140	Request for oral hearing	<u> </u>		
1005 160 2005 80 Provisional filing fee	1451	1,510	1451		Petition to institute a public use proceeding			
SUBTOTAL (1) (\$) 375.00	1452		2452	55	Petition to revive – unavoidable	$\vdash \vdash \vdash$		
	1453		2453	650	Petition to revive - unintentional	1		
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE Extra Fee from	1501		2501	650	Utility issue fee (or reissue)			
Claims below Fee Paid	1502	470	2502	235	Design issue fee			
Total Claims 8 -20** = X = 0.00	1503	630	2503	315	Plant issue fee			
Independent Claims -3** = x = 0.00	1460	130	1460	130	Petitions to the Commissioner			
Multiple Dependent =	1807	50	1807	50	Processing fee under 37 CFR 1.17(q)			
Large Entity Small Entity	1806	180	1806	180	Submission of Information Disclosure Stmt			
Fee Fee Fee Fee Code (\$) Code (\$)	8021	40	8021	40	Recording each patent assignment per property (times number of properties)	40.00		
1202 18 2202 9 Claims in excess of 20	1809	750	2809	375	Filing a submission after final rejection (37 CFR 1.129(a))			
1201 84 2201 42 Independent claims in excess of 3			2810	375	For each additional invention to be	\vdash		
1203 280 2203 140 Multiple dependent claim, if not paid	1810				examined (37CFR 1.129(b))			
1204 84 2204 42 ** Reissue independent claims over original patent	1801		2801	375	Request for Continued Examination (RCE) Request for expedited examination			
1205 18 2205 9 ** Reissue claims in excess of 20	1802		1802	900	of a design application			
and over original patent	1	r fee (spe						
SUBTOTAL (2) (\$) 0.00 Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 40								
**or number previously paid, if greater; For Reissues, see above								
SUBMITTED BY					Complete (if applicable)			

SUBMITTED BY		Complete (if applicable)			
Name (Print/Type)	Larry J. Hyme	Registration No. (Attorney/Agent)	44,163	Telephone	(202) 331-7111
Signature	Dany Moune			Date	September 9, 2003
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